

# The Senate

Annual Report 1979-80

The University of Alberta



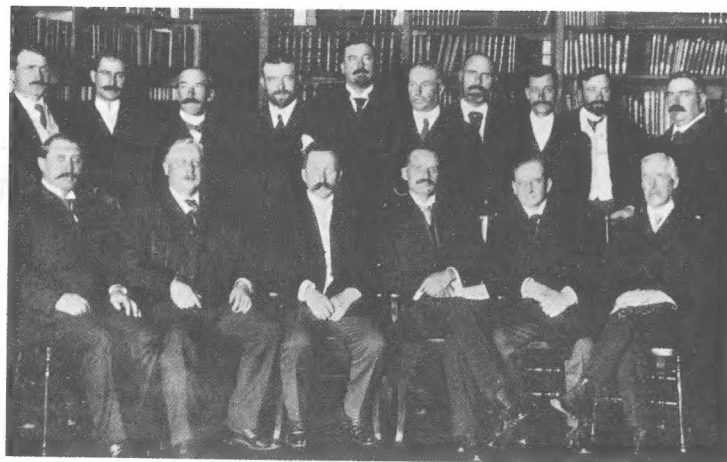
On 13 September 1979, in one of the first official ceremonies of the academic year, Dr. Myer Horowitz was installed as President and Vice-Chancellor of The University of Alberta. A large gathering of friends, faculty, and well-wishers from off-campus filled the Jubilee Auditorium to witness the Oath of Office being administered by the Chancellor, Mrs. Jean Forest. Dr. Horowitz's Installation Address reflected his personal commitment to The University of Alberta and his determination as President to approach existing challenges with wisdom and energy.

The Fall Convocation was held on 17 November 1979, and an honorary degree was conferred on Dr. Herbert T. Coutts, Professor Emeritus of the Faculty of Education. Out of a total of 1,406 graduands 541 students attended Convocation.

Spring Convocation took place over four days, to accommodate the larger number of graduands and their guests who wished to attend. One day was set aside solely for the Faculty of Education. Honorary degrees were conferred on His Honour Frank Lynch-Staunton, Lieutenant-Governor of Alberta on 2 June 1980; Mr. R.N. Dalby and Mr. E.A. Geddes on 3 June 1980; Dr. E.T. Salmon and Dr. J.R. Vant on 4 June 1980; and Dr. B. Babin and Mr. Justice Decore on 5 June 1980. In all, 1,717 students attended Convocation out of a total of 3,613 graduands.

#### *Committee Business*

The regular business of Senate is carried out through its standing committees, which are the Executive, Honorary Degrees, Nominating and Emil Skarin Committees.



*The University Senate 1908, not all members present. U of A Archives.*

The Executive Committee meets monthly to deal with the regular business of Senate. All Senate members are welcome to attend these meetings, and all activities are subject to ratification at a full meeting of Senate. The recent changes in the Universities Amendment Act make provision for a larger Executive Committee than has been possible before, and in 1980-81 it will consist of the Chancellor and eight other members of Senate, including the President of the University and a representative from each of the Students' Union and Graduate Students' Association.

The Nominating Committee normally meets twice a year: once to consider all nominations made to fill vacancies among the publicly-elected members of Senate (and there are often over forty nominations to review, elicited through advertising in a selection of local newspapers across northern Alberta); and again to draw up a slate of appointments to standing committees and other bodies on which Senate is represented. The Nominating Committee also organizes an orientation meeting for new Senate members.

The Honorary Degrees Committee meets to choose recipients

for honorary degrees for the Spring, Fall and Special Convocations. This Committee decides on the number of honorary degrees to be conferred, and again often has over fifty nominations from which to choose. Members of the Committee are kept constantly aware of the significance of honorary degrees to the University, and of the need to ensure that all recipients should be worthy of the honor being accorded.

The Emil Skarin Fund Committee arranges for the distribution of monies accruing from the Emil Skarin Bequest, according to the terms of reference agreed with Mrs. Skarin. Preference is given to projects with an emphasis on the humanities and the arts. The recipient this year was the Long-spoon Press which, directed by professors Barbour, Neuman and Scobie of the Department of English, will be publishing the work of Alberta poets.

#### *Activities of Task Force Groups*

In November 1979, Senate formed a Commission on University Purpose. This issue has been the subject of considerable interest to Senate members over a period of two years. It was the

student members of Senate who raised the issue again and presented a strong case for the Senate to look into the subject. An ad hoc committee reviewed the discussions previously held and recommended that a Commission be formed to review the Purpose of a University, and the perceptions held by various groups. It is felt that the process involved in exploring this issue will be valuable in raising the awareness of the purpose of the University, and that a report of special significance will result from the deliberations. It is anticipated that publication of the report in the Spring of 1982 will be of particular interest to the public as well as members of the University community in what will be the University's 75th Anniversary Year. The scope of the Commission is considerably wider than the Senate's usual task forces, and the Senate was grateful to the Board of Governors for special funding, over and above the regular Senate budget.

A second task force was formed in January 1980, to consider public attitudes to and interest in second language education; and the implications for the University of the re-introduction of a second language requirement for admission to University. Again, an ad hoc committee considered a letter from Dr. Joe Kandler (former member of Senate), who asked Senate to investigate this subject, and the Task Force was set up following the Committee's recommendation.

One area to which Senate is presently paying more attention is that of follow-up reports. In November 1979, the administration presented to Senate a comprehensive report on actions

taken in response to recommendations contained in the Status of Women Report which was presented to Senate in May 1976. Senate continues to be interested in matters raised by that report, and is anticipating further information regarding Recommendation #6, relating to the status of non-academic women on campus.

In January, 1980, a follow-up report to the Task Force on Visiting International Students in Alberta (VISA students) provided Senate members with much information on action taken following the recommendations contained in the report. In addition, when the report was found to have been used by W5 in its reply to critics of its "Campus Giveaway" program, copies of the full report were sent to everyone known to have received the letter. The concerns of the international student have always been of particular interest to Senate. When the Progressive Conservative Party of Alberta at a recent Convention passed a resolution asking the government to decrease the number of foreign students allowed to attend Alberta universities, Senate responded vigorously to the Minister and to the party by forwarding a Resolution urging the government not to restrict further the enrolment of international students. Senate was pleased to learn from the Minister of Advanced Education and Manpower that such is not government policy at this time, and no change is currently being contemplated. Senate continues to try to circulate accurate information regarding the numbers of international students on campus at The University of Alberta, as it is felt that the lack of accurate statistics is often responsible for the kind of



*Honorary degrees were conferred at Spring Convocation on (top—left to right) Dr. E.T. Salmon, Dr. J.R. Vant, Mr. R.N. Dalby, (middle—left to right) Dr. R. Babin, His Honour Frank Lynch-Staunton, Mr. E.A. Geddes, and (Bottom) Mr. Justice Decore.*



negative reaction to the presence of VISA students. In May 1980, a substantive report following up the work of the Task Force on Children and Others with Learning Disabilities

was presented. It was felt that the lack of inter-disciplinary consultation between the various departments on campus, in government and in the professions—which had been highlighted in the report—was accepted by most respondents to the report as a real concern and drawback in the efforts being made to help the learning disabled. Senate was especially pleased, therefore, to receive a joint reply from three government departments: Advanced Education and Manpower, Education, and Social Services and Community Health—as this was seen to be a first step in closer cooperation at the government level. Much remains to be done, but the stimulative effect of the task force report was widely recognized. Senate asked for further monitoring and a report in November.

Also at the May meeting, the Acting Advisor on Native Affairs brought Senate members up-to-date on the recent activities of his office, with particular reference to the recommendations of the Task Force on Native Students. Earlier in the year the director of Project Morningstar had given a brief report on the activities currently in progress at Blue Quills.

#### *Other activities*

For the first time in several years Senate visited a community outside Edmonton, and chose St. Paul as the site of its first meeting of the year. Two days were spent in the area: a workshop and orientation for members was held on Friday, 28 September, and the plenary meeting of Senate took place on the following Saturday. We were fortunate in being able to host a luncheon at



*Senate visited St. Paul for its first meeting of the year. The Honourable James Horsman, Minister of Advanced Education and Manpower, (left) was the guest speaker.*

which the Minister of Advanced Education and Manpower, the Honourable James D. Horsman, was guest speaker. It was of particular interest to Senate members to learn of his supportive reaction to the work of the Task Force on Children and Others with Learning Disabilities, and to read later in Hansard of his positive reference to the volunteer work of the Senates in Alberta. Senate members were afforded an opportunity on Friday evening to meet members of the St. Paul community at a reception hosted by the Chamber of Commerce: and were delighted that so many residents chose to attend the full Senate meeting on Saturday and present oral and written briefs, outlining some concerns. In particular a group of nurses expressed their frustration at not being able to complete in

St. Paul at least some courses for the post RN degree (and it is interesting to note that special funding has recently been made available to the Faculty of Nursing for such off-campus courses); a plea was made for Senate support of more off-campus credit courses in the St. Paul area; and doctors requested that more attention be paid during the training of medical personnel to the special rewards and challenges of rural practice. All the briefs were forwarded to the Minister for his information, and to the appropriate bodies on Campus. The brief from the doctors prompted one Senate member to ask about the difficulties encountered in other professions with regard to practice in rural areas, and Senate was able to acquire and circulate information which many Deans courteously

supplied. The Dean of Dentistry, together with two students, gave a stimulating presentation on the work of the faculty. The information regarding mobile dental clinics was of special interest.

Apart from the experience for Senate members in learning, through the workshop conducted by Professor Hayden Roberts of the Faculty of Extension, more about The University of Alberta and its place in the post-secondary educational system in Alberta, and becoming acquainted with the work of Senate, it was the unanimous opinion of all that the contact with the members of the St. Paul community was valuable to the University as a whole. The visit was a very real way to "enhance the usefulness of the University." It was no surprise, therefore, that an ad hoc com-





*The Task Force of Second Language.*

mittee set up to review the desirability of further out-of-town meetings, strongly recommended that the experiment be repeated, and in September 1980, Senate will travel to Fort McMurray to hold a meeting there.

Senate has continued the practice of having presentations from various groups at its plenary meetings. In addition to the Faculty of Dentistry mentioned earlier, the Faculties of Education, Engineering and Extension have each had the opportunity to speak on their objectives and some of the problems. It is always stimulating for Senate members to learn more about The University of Alberta, and response to the presentations has been enthusiastic. The Senate has also heard presentations from The Students' Union and Athabasca University,

as part of the program to learn more of the different constituencies in post-secondary education in Alberta.

At plenary meetings of Senate, members have continued to raise questions of general interest. Small group discussions took place on subjects as diverse as the possibility of Senate becoming involved in recruitment and fund-raising, and the issue of second-language requirements at Universities. Following a letter from a member of Senate, information was circulated about the Minister of Education's Advisory Committee on Student Achievement, and as a result a letter was forwarded to Dr. Mowat, the Minister's representative, urging that extensive consideration be given to all the alternatives, when discussing how to measure student achievement.

(The issue of the return of Grade 12 departmental examinations has still not been resolved at the Ministerial level.)

The Students' Union requested that Senate again review the question of Student Finance, as a follow-up to the work of the 1973 Task Force and also Senate's response to the Grantham Report. The issue is still under consideration, following the Minister's recent announcement of changes in the student loan scheme. A further request that Senate investigate the special problems and needs of the bright child will be dealt with in the fall.

In all over sixty committee and task force group meetings have been held in the Senate office during the year, proof indeed of the enthusiasm and commitment of the members of Senate, all of whom are volunteers.



*Chancellor Mrs. Jean Forest*

#### *Liaison with other bodies*

The Chancellor has visited the Universities of Calgary and Lethbridge to attend one Senate meeting on each campus, in addition to visits on other special occasions. The Executive Officer, Mrs. Totman, has maintained close liaison with the other Universities and has attended Senate meetings in both cities, accompanied on one occasion by Mrs. Brooks, and on another by Mrs. Sprague. The Executive Officers of Calgary, Ms. Barbara Clark, and Lethbridge, Mr. Jim Dunstan, continue to attend Senate meetings in Edmonton on a regular basis, and we were particularly pleased when Senate members from Calgary were able to join us.

The Chancellors of the three Alberta Universities, each with an executive committee member, together with the Chairman of the Governing Council at Athabasca University, have continued regular meetings to discuss items of mutual interest. It has been particularly useful to be able to consider suggestions for changes to the Universities Act in this setting, and members of the

Department of Advanced Education and Manpower have consulted with the group when new proposals were being considered.

The Chancellor visited Toronto, Montreal and Ottawa in the fall, in company with the President of the Alumni Association and the Director; and this spring she went to Grande Prairie and to Red Deer with the Alumni Association. The contact with so many alumni across the country has been a stimulating experience. The Chancellor has continued to respond to requests to speak at functions both on and off campus. She has invited many groups interested in the University to meet with her in the Senate Office, and maintains contact with members of the faculty and administration on campus. Her position as an ex-officio member of the Board of Governors, serving on that body's Executive and Community Relations Committees, keeps her in contact with all facets of University activities.

#### *Farewell*

Senate has said goodbye to the following members of Senate:

Dean Peter Adams  
Mrs. Marg Andrekson  
Mrs. Thelma Chalifoux  
Dr. George Cormack  
Mr. Morris Flewwelling  
Mr. Howard Hoggins  
Mr. Paul Norris

Mr. George Takach  
Dean Walter Worth  
Dean Amy Zelmer

The contribution of each has been appreciated.

The Senate also bids farewell to Mrs. Anne Feilden who is taking a full-time position with the AAS:UA. Her warmth and expertise, particularly as a resource person with the task force groups, will be missed.



*Spring Convocation, June 1980.*

#### *Coming year 1980-81*

Members of Senate look forward enthusiastically to the visit to Fort McMurray, and welcome the opportunity to bring the University and community together in northern Alberta. The variety of issues discussed during the past year point to the continued energy of the members, and of Senate itself. Senate continues to value the contribution of all members: ex-officio, appointed

and elected, from on and off campus. The combination of talents and expertise from all the different constituencies which comprise the Senate are the reason for its vivacity and effectiveness.

Senate meeting dates for 1980-81 are as follows:

—27 September 1980  
(in Fort McMurray)  
—21 November 1980  
(Council Chambers, University

Hall)

—23 January 1981  
(Council Chambers, University Hall)

—20 March 1981  
(Council Chambers, University Hall)

—8 May 1981  
(Council Chambers, University Hall)

Full Senate meetings are open to members of the public who are welcome to attend.

# Senate Membership List: 1979-80

## *Ex Officio*

Mrs. J.B. Forest (Chancellor)  
 Dr. M. Horowitz (President)  
 Dr. B. Smith (Dean of Students)  
 Dr. R.G. Baldwin (Vice-President  
 Academic)  
 Prof. C. Lockwood (Dean of Extension)  
 Mr. F.M. Flewwelling (President,  
 Alumni Association) (Red Deer)  
 Mr. W.D. Usher (Vice-President,  
 Alumni Association)

## *Appointed Members*

*Deans' Council*  
 Dean P.F. Adams  
 Dean D. Badir (from Jan. 1980)  
 Dean W.H. Worth (to Jan. 1980)

*Board of Governors*  
 Mrs. M. Andrekson  
 Mr. W.T. Pidruchney

*General Faculties Council*  
 Prof. Jo Ann Creore  
 Prof. P.A. Schouls  
 Dean A.E. Zelmer

*Alumni Association*  
 Mr. H. Chomik (Vegreville)  
 Dr. F. Kozar (Grande Prairie)

*Students' Union*  
 Ms. T. Frank  
 Mr. H. Hoggins  
 Mr. N. Ingram  
 Mr. G. Takach

*Graduate Students' Association*  
 Mr. V. Thakur

*Minister of Advanced Education  
 & Manpower (Non-academic  
 staff, U of A)*  
 Ms. J. Brennand  
 Ms. J. Kurie

*Minister of Advanced Education  
 & Manpower (public members)*  
 Ms. M. Basaraba  
 Mr. G.C. Campbell  
 Mrs. L. Campbell  
 Dr. H. Danial  
 Mr. R. Everest (Jasper)  
 Mrs. E.J. Finch  
 Mrs. T. Haberman (Grande Prairie)  
 Mr. W.F.M. Newson  
 Mr. K.D. Weiher

## *Elected Members*

Mr. R. Basken  
 Mrs. G. Brooks  
 Miss A. Burrows  
 Mrs. T. Chalifoux  
 Dr. G.N. Cormack  
 Mr. P. Czartoryski  
 Ms. A. Dea  
 Mr. E. Ewasiuk  
 Mrs. E.L. Fried  
 Mr. P. Gariepy  
 Mr. R. Hawkes (Yellowknife)  
 Mr. H.C. Hulleman (Red Deer)  
 Mr. R. Killeen  
 Mrs. B. Kornberger (Stony Plain)  
 Mrs. M. Lobay  
 Mr. D.R.B. McArthur  
 Dr. S.G. McCurdy  
 Mr. J.R. McDougall  
 Mr. H. Meech (Calgary)  
 Mr. P.J. Norris  
 Mrs. M. Pasula (Drayton Valley)  
 Dr. D. Richardson  
 Mr. Y. Roslak  
 Mrs. T. Scambler  
 Mrs. S. Sprague  
 Mr. W.H. Stewart  
 Mr. H. Strain (Stettler)  
 Ms. M. Trussler  
 Miss H. Verdin  
 Mrs. T. Wildcat (Hobbema)

## *Senate Staff*

Mrs. R.M. Totman, Executive Officer  
 Mrs. A. Feilden, Assistant to  
 Executive Officer  
 Mrs. C. Bolding, Secretary

Committee Memberships

Standing Committees

Executive

Mrs. Forest (Chairman)  
Dr. Horowitz (ex officio)  
Mrs. Brooks  
Mr. Campbell  
Mr. Stewart  
Mr. Thakur  
Mr. Weiher

Emil Skarin Fund

Dr. Smith (Chairman)  
Mrs. Forest (ex officio)  
Acting Dean Abu-Laban (ex officio)  
Dr. Clarke (ex officio)  
Mrs. Campbell  
Mrs. Sprague  
Mr. Takach

Honorary Degrees

Mrs. Forest (Chairman)  
Dr. Horowitz (ex officio)  
Ms. Basaraba  
Ms. Brennand  
Dr. Cormack  
Prof. Creore  
Mr. Ewasiuk  
Mr. Flewelling  
Mr. Ingram  
Mrs. Lobay  
Mr. Meech  
Mr. Roslak  
Mrs. Scambler  
Mr. Strain

Nominating

Mr. Stewart (Chairman)  
Mrs. Forest (ex officio)  
Mrs. Fried  
Mrs. Haberman  
Mr. Hoggins  
Ms. Kurie  
Mr. McArthur  
Mr. Newson  
Ms. Trussler  
Dean Zelmer

Ad Hoc Committees

To Review Dr. Kandler's Letter re Second Language

Dr. McCurdy (Chairman)  
Miss Burrows  
Mr. Czartoryski  
Mr. Ingram  
Prof. Schouls  
Mr. Thakur

To Consider the Desirability of an Out-of-town meeting of Senate

Mrs. Pasula (Chairman)  
Mrs. Brooks  
Dr. Danial  
Prof. Lockwood  
Mr. Takach

To Prepare Follow-up To Learning Disabilities Report

Mrs. Finch  
Mrs. Fried

To Prepare Terms of Reference For Task Force on University Purpose

Mr. Campbell  
Dr. Cormack  
Ms. Frank  
Prof. Lockwood  
Dr. Richardson  
Mr. Stewart

Other Senate Appointments

Senate Appointee to Board of Governors

Dr. Richardson

Faculty of Extension Council

Mr. Chomik  
Mr. Everest  
Mr. Hawkes  
Miss Verdin  
Mrs. Wildcat

Senate Observer to Academic Development Committee

Mr. Czartoryski (to Jan. 1980)  
Ms. Dea (from Jan. 1980)

University of Alberta 75th Anniversary Committee

Mrs. Lobay

Lay Observers of the Admissions Process in Quota Faculties

Faculty of Agriculture and Forestry:  
Mr. Czartoryski  
Faculty of Business Administration and Commerce: Mr. McArthur  
Faculty of Dentistry: Mrs. Scambler  
Department of Drama: Mr. Gariepy  
Faculty of Engineering: Mr. Basken  
Faculty of Law: Dr. Danial  
Faculty of Library Science: Mr. Usher  
Faculty of Medicine: Dr. Cormack  
Department of Medical Lab Science:  
Mrs. Pasula  
Faculty of Nursing: Mrs. Kornberger

Faculty of Pharmacy: Mr. Weiher  
Faculty of Physical Education and Recreation: Mrs. Lobay  
Faculty of Rehabilitation Medicine:  
Ms. Trussler

Task Force on Second Language Terms of Reference

To gather further information regarding:  
(a) public attitudes to, and interest in second language classes in the schools,  
(b) the extent of second language programs currently available in the schools, in particular the contrast between urban and rural,  
(c) the provision of complementary cultural programs:  
(i) what is being offered now  
(ii) reaction from school jurisdictions,  
(d) implications of introduction of a second language requirement for admission to University:  
—from University units, especially those not previously contacted,  
—from other Universities,  
—from the Edmonton Separate and Public School Boards and a sampling of rural school jurisdictions in Northern Alberta,  
—for the University to provide leadership.

To make recommendations as appropriate.

Membership

Dr. McCurdy (Chairman)  
Mr. Czartoryski  
Mr. Hulleman  
Mr. Ingram  
Dr. Kanesewich (non-Senate member)  
Dr. Kandler (non-Senate member)  
Dr. Kennedy (non-Senate member)  
Mr. Killeen  
Ms. Kurie  
Mr. Takach

Commission on University Purpose Terms of Reference

To inquire into the nature, purpose or purposes, and function of a “University”—and to this end generally, but having before it the particular situation of the University of Alberta, to consult and seek the opinions, perceptions, or expectations, as to this nature, purpose and function, of all those who may jointly or severally wish to contribute to the inquiry, whether residents of Alberta or not, whether current or former members of the University community, or

members of the public at large, or members of government, as well as those who have contributed to the elucidation of this nature, purpose, and functions by their written or published works, or any whose contributions would be of value to the inquiry;  
to generate by discussion and inquiry the expression of such opinions, expectations or perceptions as may be held;  
to seek clarification of such opinions and expectations, as well as clarification defining the fundamental nature and purpose of the “University”;  
to seek for possible publication written expression of such of the submissions as contribute most effectively to the elucidation of the matters under discussion; and  
to report fully to the Senate as to the results of the inquiry.

Membership

Dr. Cormack  
Mr. McDougall  
Mr. Basken  
Miss Burrows  
Mr. Campbell  
Mr. Czartoryski  
Ms. Frank  
Mr. Geddes (non-Senate member)  
Ms. Haberman  
Mrs. Lobay  
Dr. Richardson  
Prof. Schouls  
Mrs. Sprague  
Mr. Stewart  
Mr. Weiher



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# Folio/New Trail Campus Supplement

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## Water Resources Conference to be Held Next Week

On 27 and 28 August a conference will be held in TL-11 H.M. Tory Building whose official title is "Interbasin Transfers in Water Resources in Alberta." The object of the conference, sponsored by the Alberta Branch of the Canadian Water Resources Association and the Water Resources Centre at this University, to consider government policies and to provide "state of the art" information on various aspects of this subject.

One of the featured speakers on Wednesday will be Henry Caulfield of Colorado State University, a specialist on the politics of water management—he was the first Chairman of the Water Resources Council. Sessions will be concerned with engineering and agricultural aspects of water transfer and water use. The second day opens with a presentation by former University President Harry Gunning, who currently serves as Chairman of the provincial Water Advisory Committee; A.W. Hyland, MLA for Cypress and Chairman of the Progressive Conservatives' Caucus Committee on Water Management; and Jack Horner, rancher from Pollockville and a well-known Albertan politician. Other speakers will discuss particular legal, economic, and environmental aspects of moving water from one basin to another. □

## Coming Events

### Exhibitions

**Rutherford Library Galleria**  
*Continuing.* "Canada's West: Photographs from the University of Alberta Archives." A selection of historical photographs relating to Western Canada.

**University Special Collections**  
"Sing, Shining Republic! Highlights of American Poetry, 1809-1978." B37 Cameron Library.

**Devonian Botanic Garden**  
Plants in bloom during the first week of September:  
Aster, Chrysanthemum, Clematis, Echinops, Gypsophila, Lilium, Solidago. The Garden is open to the public Monday to Friday, 10 a.m. to 6 p.m. Saturdays, Sundays and Holidays 1 p.m. to 6 p.m. During August, guided tours will be given at the following times:

Wednesday, Thursday, Friday:  
11 a.m., 1 p.m., 3 p.m.  
Saturday, Sunday: 1:30 p.m., 3 p.m., 4:30 p.m.

The Garden can be reached by travelling 10 kilometres west of Edmonton on Highway 16, then 15 kilometres south on Highway 60.

### Films

**SUB Theatre**  
23 August. 7 p.m. Ukrainian Students' Club presents "The Strongest Man in the World."

### Theatre

**Students' Union Theatre**  
18 to 22 August. "Breath of Our Grandfathers" by K&N Performing Arts. Admission \$5.

**Lectures and Seminars**  
**Department of Biochemistry**  
**Theoretical Physics Institute**  
26 August. 2 p.m. Paul S. Wesson, University of Oslo, will speak on "Variable G: Implications for Geophysics, Astrophysics, and Particle Physics." P361 Physics Building.

**Water Resources Centre**  
27 and 28 August. A conference entitled "Interbasin Transfers in Water

Resources Management in Alberta." Tory Theatre.

**Art of Living Club**  
27 August. 8 p.m. See posters for topic or phone 483-8519. 159 SUB. West entrance.

**Institute of Earth and Planetary Physics**  
29 August. 10 a.m. A.E. Scheidegger, Technische Universität, Vienna, will conduct a seminar entitled "Connection of Geological and Geomorphological Features with Neotectonics." P631 Physics Building.

## Notices

The Department of Education of Mount Saint Vincent University is sponsoring a national interdisciplinary conference on the future of children (0-12 years) in Canada, entitled "The Canadian Child in the Eighties." The conference will be held 18, 19, and 20 March 1981.

Major addresses will be given by Dr. William Fowler, formerly with the Ontario Institute for Studies in Education and now at Harvard University and Dr. Jacques Voneche of the Institute de Pedagogie in Geneva, Switzerland.

Social and health science scholars and researchers interested in presenting papers that project the future effects of recent developments in their areas of study are invited to submit proposals (500-1,000 words) to: Conference Coordinator, The Canadian Child in the Eighties, Education Department, Mount Saint Vincent University, 166 Bedford Highway, Halifax, Nova Scotia, B3M 2J6.

Selected papers will be included in a publication of conference proceedings.

**International Student Orientation**  
An orientation program for newly arrived international students will be held from 26 August to 30 August. For further information contact the International Student Office, Room 225, Athabasca Hall, 432-4145.

**Reception Service**  
The International Student Office requires volunteers to meet new international students at the airport upon their arrival. Return mileage will be paid. Telephone 432-4145.

## Mature Student Orientation

On 26 August the Office of Student Affairs will be conducting an orientation program for students who will begin their studies after an extended absence from a school setting. Further information is available in Room 225, Athabasca Hall, 432-4145.

## Study and Writing Skills Workshops

An evening program to improve your academic skills will be conducted 3 and 4 September. Contact the Office of Student Affairs, Room 225, Athabasca Hall, 432-4145, for details.

## With a Little Help From Our Friends

The Students' Union Art Gallery is looking for volunteers to assist the permanent gallery staff in supervision during the hours when the gallery is open to the public. (Our first exhibition this fall opens on 4 September.) Attendants will be involved with security but will also meet and inform the public about the art, and will assist with opening receptions. Seminars and information kits will be provided to prepare the volunteers.

By using volunteers as gallery attendants, we hope to release some of our limited funds to improve the range and quality of our program, both in exhibitions and in bringing in important guest speakers/artists' presentations.

If you are interested in being involved as a friend of our gallery, please contact the Program Coordinator for an interview. Telephone 432-4547.

## Positions Vacant

### Director, Cancer Research Group

The University of Alberta and the National Cancer Institute of Canada invite applications for the post of Director of the University of Alberta Cancer Research Unit. The present laboratories, which are fully equipped to undertake research on most problems in modern biology, particularly biochemistry, occupy approximately 10,000 square feet in the Medical Services Building. The focus of interest of the present staff is the mechanism of action and metabolism of various classes of anti-neoplastic agents in animal, in vitro and clinical systems. Support for the research program and the salaries of senior staff members are provided by the National Cancer Institute of

Canada. It is customary for senior staff members to hold academic appointments, to be eligible to accept graduate students and to accept a modest teaching load. The salary will be dependent on experience and on levels prevailing at The University of Alberta. The deadline for the receipt of applications is 31 October 1980 and the appointee could commence duties as early as convenient. Applications, recommendations and enquiries should be addressed to: Dr. D.F. Cameron, Chairman, Selection Committee, Faculty of Medicine, University of Alberta, Edmonton, Alberta, Canada, T6G 2E1.

#### ***APO—Staff Accountant***

The Office of the Comptroller offers a challenge in a unique environment for a capable person, and promises an opportunity for growth.

The ideal candidate will have: a recent qualification as a professional accountant, good communication skills, experience with a computerized accounting system, an analytical aptitude, a demonstrated supervisory ability, and the ability to work effectively with others.

The successful appointee will: prepare various accounting reports and statistical analyses including financial forecasting, assist with the development of accounting systems and related policies, and provide Management advice to the Student Fee Accounting Division.

Salary will be commensurate with qualifications.

The University offers a comprehensive employee benefits package. Send a complete written résumé including salary expectations to: A.S. Knowler, BCom, Comptroller, The University of Alberta, Edmonton, Alberta, T6G 2M7.

#### ***Non-Academic Positions***

*To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 7 August 1980.*

Financial Records Clerk (\$830.-\$991.42)  
—Office of the Comptroller—Payroll

Clerk Typist II (\$830.15-\$991.42)—Purchasing; Office of the Comptroller—Payroll; Political Science; Romance Languages; Office of the Comptroller (Term) (2 positions)

Clerk Typist II (Part-Time, Term) (\$415.08-\$495.71)—Anthropology

Clerk Steno II (\$861.22-\$1,030.83)—Nursing; Anatomy; Education—Student Records Office; Physical Education

Duplicating Equipment Operator II (\$893.47-\$1,069.05)—Mathematics; Law

Clerk Typist III (\$922.13-\$1,109.66)—English; Registrar's Office

Dental Records Clerk (\$922.13-\$1,109.66)—Dentistry (Recurring Term); Dentistry

Clerk Steno III (\$959.16-\$1,157.44)—History; Institutional Research and Planning; Personnel Services and Staff Relations; Canadian Institute of Ukrainian Studies

Student Record Processing Clerk (\$959.16-\$1,157.44)—Education—Student Records Office

Admission Records Trainee/Coordinator (2 positions) (\$959.16-\$1,205.22)—Office of the Registrar

Accounts Clerk (Part-Time) (\$495.71-\$602.61)—Devonian

Botanic Garden; Forest Science

Accounts Clerk (\$991.42-\$1,205.22)—Office of the Comptroller—Payroll; Purchasing

Dental Assistant Supervisor (\$1,030.83-\$1,257.77)—Mobile Dental Clinic (Trust)

Medical Steno (\$1,030.83-\$1,257.77)—Surgery; Psychiatry

Secretary (\$1,069.05-\$1,309.14)—Medical Laboratory Science; Obstetrics and Gynaecology; Stromatology; University Health Service; Office of the Registrar (Term)

Library Assistant II (\$1,069.05-\$1,309.14)—Extension—Legal Resource Centre

Medical Records Librarian I (\$1,069.05-\$1,309.14)—Pathology

Departmental Secretary (\$1,205.22-\$1,484.74)—Institutional Research and Planning; Health Services Administration

Audiovisual Assistant (Term) (\$893.47-\$1,069.05)—Health Sciences Audiovisual—Education

Computer Assistant II (\$991.42-\$1,205.22)—Computing Services

Storeman II (Part-time) (\$1,030.83-\$1,257.77)—Full-time Equivalent)—Introductory Biology Program

Pool Operations Attendant (\$1,069.05-\$1,309.14)—Physical Education and Recreation

Biochemistry Technician I (\$1,069.05-\$1,309.14)—Forest Science (Term); Biochemistry (Trust)

Biology Technician I (\$1,069.05-\$1,309.14)—Introductory Biology Program; Genetics

Technician I (\$1,069.05-\$1,309.14)—Computing Services; Medicine (Term); Zoology; Soil Science

Civil Engineering Technician I (\$1,069.05-\$1,309.14)—Civil Engineering

Graphics Technician I/II (\$1,069.05-\$1,484.74)—Technical Services—Graphics

Technician I/Technologist I (Trust) (\$1,069.05-\$1,309.14)—Physiology

Vehicle Operator (\$1,109.66-\$1,365.29)—Provincial Laboratory

Building Service Worker IV (\$1,157.44-\$1,423.81)—Physical Plant

Computer Operator I (\$1,157.44-\$1,423.81)—Computing Services

Post Office Supervisor (\$1,157.44-\$1,423.81)—Scheduled Distribution

Audio Visual Technician II (\$1,205.22-\$1,484.74)—Language Labs

Security Officer I (\$1,205.22-\$1,484.74)—Campus Security

Technologist I (\$1,205.22-\$1,484.74)—Physical Education; Anthropology

Biochemistry Technologist I (\$1,205.22-\$1,484.74)—Microbiology (Trust)

Programmer/Analyst I (\$1,257.77-\$1,550.43)—Genetics

Art Technician Demonstrator I (\$1,309.14-\$1,617.33)—Art and Design (2 positions)

Electronics Technician II (\$1,309.14-\$1,617.33)—Animal Science (Trust); Chemistry; Physical Education

Electronics Technician II/III (\$1,309.14-\$1,843.07)—Computing Science

Biology Technologist II (\$1,365.29-\$1,690.17)—Genetics

Technician III (\$1,365.29-\$1,690.17)—Home Economics

Electronics Technician III (\$1,484.74-\$1,843.07)—Physics

Engineering Technologist III (\$1,484.74-\$1,843.07)—Physical Plant

Programmer/Analyst II/III (\$1,484.74-\$2,195.45)—Administrative Systems (2 positions); Computing Services (2 positions); Printing Services

Biology Technician IV (\$1,550.43-\$1,924.31)—Genetics  
Programmer/Analyst III (\$1,763.03-\$2,195.45)—Computing Services  
Engineering Technologist V (\$1,924.31-\$2,400.90)—Physical Plant

*The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in the Cameron Library, Room 512, should be consulted for further information as to availability and position requirements.*

Library Clerk III (\$893.47-\$1,069.05)—Cataloguing (2 positions); Science

Senior Clerk (\$893.47-\$1,069.05)—Accounting; Library Support Services

Library Assistant I (\$959.16-\$1,157.44)—Cataloguing; Acquisitions; Health Sciences

Library Assistant II (\$1,069.05-\$1,309.14)—Government Publications

Programmer/Analyst III (\$1,763.03-\$2,195.45)—Systems

## ***Advertisements***

*Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 20 cents per word for the first week and 10 cents per word for subsequent weeks ordered before the next deadline. Advertisements must be paid for in advance, and are accepted at the discretion of the Editor. We regret that no advertisements can be taken over the telephone. For order forms or further information, telephone 432-2325.*

### ***Accommodations available***

For sale—Classy, comfy condominium (large Hearthstone townhouse). Finished basement with superb laundry/sewing centre. Sliding patio doors to appealing cedar deck bordering greenbelt. Only few steps to ravine. Call DeAnna Larson 481-0936, 436-5250. Spencer's.

For sale—Corner lot in Riverbend (75'x125'), possible view towards river, \$105,000. Call DeAnna Larson 481-0936, 436-5250. Spencer Real Estate.

For sale—By owner. Five bedroom, two baths. 11050 80 Avenue. \$98,000. Call Paul 433-9866.

For sale—Garneau charm. Charming, two storey, built in 1928 and fully restored in 1979. Only a few minutes walk from the University campus or hospital. Gorgeous hardwood throughout. New kitchen, new roof, new plumbing. Asking \$149,000. Call Ron Holmes 436-3050, res. 434-6928 for further details. Potter Realty Co. Ltd.

For sale—Windsor Park. Impeccably kept 1,400 sq. ft. home. Finished basement, double garage, mature landscaping, aluminum windows,

kitchen cupboards recently renewed, well planned for comfortable living. Call Goetz at 439-0035, res. 436-1134. Crescent Realty.

For sale—\$89,900 in Parkallen. Three bedrooms, large dining room, double garage, 165' lot. DeAnna Larson 481-0936 Spencer Real Estate 436-5250.

For sale—\$169,000 in Riverbend! Four bedroom executive home with "picture perfect" back yard. See it now. Call DeAnna 481-0936 or Eva 437-5603. Spencer Real Estate 436-5250.

For sale—By owner. Remodelled, three bedroom bungalow, 1,460 sq. ft. 7311 118A Street. Belgravia. 436-4746. \$141,900.

For sale—2,800 sq. ft. hillside bungalow in River Valley Country Estates. Magnificent view of river valley and Windermere Golf Course. Pleasant 20 minute drive to University on hardtop roads. Fully landscaped, 1.2 acres. Easy walk to river and big island. Five bedrooms, study, three bathrooms, two fireplaces, large family room, triple garage. Private sale and priced accordingly at \$155,000. Phone 487-3163, 432-5690.

For sale—Garneau home. By owner. 1,000 sq. ft., three bedrooms, newly renovated, very neat. First mortgage 11¼%. 424-2738 (9 a.m.-5 p.m.), 439-6511 (7-9 p.m.).

For sale—Belgravia. Semi-bungalow, 1,394 sq. ft., spaciouly redeveloped, park-like lot on quiet crescent. \$117,800. By owner 434-4863.

For rent—Main floor of house. Two bedrooms, yard. Furnished. Nice house, hardwood throughout. Mill Creek, close to University, downtown. Couple preferred. \$450/month, utilities included. Available immediately. Call 433-3708, 432-4104.

For rent—Unfurnished, luxury, one bedroom condominium in Claridge

House, near University. Five appliances, pool, sauna, underground parking. View of downtown. Phone 434-5048.

For rent—Four bedroom house, furnished. 23 December 1980 to 1 August 1981. One mile south of Sherwood Park. Three cats. \$500 monthly plus utilities. 467-1402 or 432-2359.

For sale—High class disaster. Riverbend. Well constructed Alcan, four bedroom home. Fireplace in family room, intercom, air-conditioned. Got imagination? Save \$. To view phone Joy Murray, Block Bros. 436-4240, 437-1612.

For sale—Two storey condominium available. Excellent Blue Quill location with quick access to University. Absolutely immaculate condition. Spacious, two bedrooms. Fireplace. Patio area. Assumable mortgage. To view phone Joy Murray, Block Bros. 436-4240, 437-1612.

For sale—Super value. Three bedroom, two storey home with attached garage. Three baths, formal dining area, completely landscaped. Financing to \$69,000 at 10 3/4 %. Priced to sell at \$106,900. To view call Robert Kully 437-7480, 439-1985. A.E. Lepage Melton Real Estate Ltd.

For sale—Charming, 1 1/2 storey, 1,300 sq. ft. bungalow in Mill Creek area. Features hardwood floors and fireplace. Immaculate. Call Barb Kagan 452-4660, 452-1055. Buxton Real Estate.

Wanted—Like-minded partner(s) to purchase wilderness recreation/retirement property for co-op or strata-title development. Over one mile lake frontage on B.C.'s second largest natural lake, 313 acres, two large creeks, 50' + waterfall, moorage sites, two cabins. Fishing, skiing. Good price. Need partners to swing it. Have pictures. Evenings 963-3238 (not long distance).

For sale—Two bedroom house, RC1 zoning. \$58,700. 455-0219 University area.

For sale—By owner. Three bedroom, 1,170 sq. ft. condominium in Millwoods. Large family kitchen, 1 1/2 baths, fully carpeted, carport, private patio, balcony, children's playground. Quiet location, yet close to schools, shopping centre. Direct bus to University, downtown. Excellent financing, asking \$59,500. 432-5653 or 462-9526 after 6 p.m.

For sale—Forty serene acres for communing with nature, large unique home built to harmonize with ecology and save energy. Call Gordon 437-2345. Century 21 Douglas Real Estate Ltd.

For rent—Partly furnished, three bedroom house. Close to University. \$540 monthly. 434-3975.

For sale—By owner. Sherwood Park, three bedroom bungalow. Mortgage 10%. \$82,500. 464-3749.

For rent—One bedroom, furnished basement suite. 434-2975 after 6 p.m.

For sale—Royal Gardens. Immaculate, four bedroom, two storey, close to all-level schools, shopping and Confederation Pool. Mortgage of \$50,000 at 10 1/4 %. Asking \$109,500. Call Pat von Borstel. Res. 437-6540, bus. 436-5250. Spencer Real Estate.

For sale—Cozy bungalow on University Avenue. Close to University. Exceptional lot RC1, for residence revenue or duplex. Pat von Borstel res. 437-6540, bus. 436-5250. Spencer Real Estate.

For sale—Just move into this little mansion, that backs onto Kinnard Ravine. Completely renovated using wood, brick, and stained glass. Has French doors, two woodburning fireplaces, two bathrooms, two kitchens, revenue potential. Approximately 500 sq. ft. workshop with spray booth. One of a kind, priced in 90's with assumable 10% mortgage. Call Adrien at 479-5313.

For rent—One bedroom, furnished suite, walking distance University. All utilities. Available 1 September. Non-smoker preferred. 435-0866.

For sale—By owner. Near University. Two bedroom bungalow, double garage, nice yard. 11427 77 Avenue. \$80,300. 435-2627 after 5 p.m.

For sale—By owner. Sherwood Park. Four level split, four bedrooms, two bathrooms, large family room, fireplace. \$93,900. 467-2883.

For rent—Gracious, four bedroom, clinker brick, two storey, fireplace, decked back overlooking swimming pool. One bedroom suite can be sublet. Rent \$775/month, \$600 damage deposit, available 1 September 1980. 10046 87 Avenue. Phone 433-5337 after 25 August 1980.

For rent—West Glenora. Three bedroom bungalow, appliances, drapes, developed basement, garage. Immaculate house and yard. \$600/month. References required. Phone 435-5314 or 998-4132.

For sale—Elegant, two storey homes approximately 1,900 sq. ft. Convenient southwest location. Fireplaces, showers en suite, master bedroom baths, formal dining rooms, double attached garage, plus landscaping. Excellent financing available. Must sell. Call Liz Crockford 434-0555, Spencer Real Estate 436-5250.

For sale—Lansdowne. 1,750 sq. ft. contemporary bungalow. Three bedrooms, den plus fourth down with extra family room. Two fireplaces, numerous built-ins. Asking \$169,000. 10 1/2 %, \$91,000 mortgage for two more years. Call Liz Crockford 434-0555, Spencer Real Estate 436-5250.

#### Accommodations wanted

House-sitter—Highly responsible, 30 year old professional man will care for home and grounds, for minimum of 4-6 months. References provided. 435-7558.

House-sitting service—Are you concerned about leaving your house

empty during your holiday? We will act as live-in house sitters for you, caring for your yard, house plants, and home while you are away, all at no charge to you. We are a married couple, both working, who are renovating our own home. We are available for house sitting from August to the end of October and we would be happy to provide references. We may be contacted at: Hector Therrien (bus.) 423-2437 or Susan Therrien (bus.) 432-5609.

Parents with two young adult sons seeking two or three bedroom accommodation, vicinity University and Southgate. Call Catherine 432-5534.  
Visiting instructor from England requires modest furnished bachelor or one-bedroom apartment, 1 September to 30 April, within walking distance of campus. Phone Iris 432-2274.

#### Automobiles and others

1974 Volvo, 144A, 53,000 miles, excellent condition. 464-1873, 432-4295 Margaret.  
1978 Honda Civic, sedan, manual,

23,000 kilometers, \$3,199, 435-7509.  
1975 Pinto Squire station wagon in excellent condition. Only 40,000 miles. Must sell. Owner leaving country. Phone 432-2086 days, 434-5529 evenings.

1977 Aspen, four door. Many extras, low mileage. 434-8139 after 4 p.m.  
AMC Sportabout, 1972. 477-7191 after 5 p.m.  
1969 Dart GTS, \$1,475. 432-4489, 432-4462.

#### Goods for sale

For sale—Male basset, young show dog. Great family pet. Call 435-2904.  
Desk, IBM electric typewriter, table, chairs, coffee table, roof rack, children's toys, miscellaneous household goods, etc. 467-2883.

For sale—Compugraphic Compuwriter II, excellent condition, available immediately. \$6,500 firm. Includes 2-bath processor, 20 film strips and accompanying width plugs. For demonstration contact Ernst 479-5931, 471-5235.

Wanted baby's crib, mattress, etc. 487-3053.

## Campus Index of Resource Centres

### *You Know the Facts— We Need the Answers*

Departments which offer services to individuals or organizations outside their own department are requested to complete the information below and return it to the *Office of Community Relations*, 432 Athabasca Hall.

Department	.....
Location	.....
Description of Service	.....
.....	.....
.....	.....
Service is available to	.....
.....	.....
Charge for service (if any)	.....
Persons to Contact	.....
.....	Telephone .....
.....	Telephone .....

Chrome kitchen suite. 436-1769 after 5 p.m.  
 Haminex movie camera, Honeywell movie projector, both for \$100. 432-4489, 432-4462.  
 Crabapples ready picked. 75c/gallon. evenings 454-1627.

#### Services

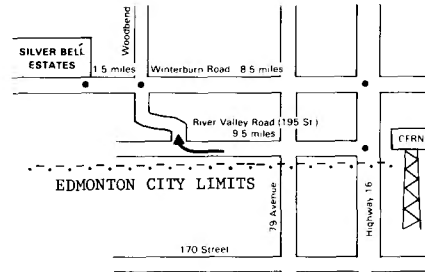
For rent—Plug-in parking stalls near University Hospital. Phone 433-1676.  
 Responsible warm person to come in to care for one year old boy. Monday to Friday. Light house-keeping. Starting October. 439-5891.  
 Edmonton Yoseikan Karate Club: Call Sport Alberta 458-0440.  
 Professional typing. 464-4887.  
 Expert typing—theses, etc. 455-0641.  
 Donnic Typing Services Ltd. Specializing in word processing. 301A Whyte Avenue Bldg. 10454 Whyte Avenue. 432-1419.  
 Carpentry, additions, counter tops, dishwashers, plumbing, painting, wallpapering, ceramic tiles, seamless tub surrounds. 453-1059.

Kozak Business Services: Typing of theses, résumés, reports, manuscripts, proposals and correspondence. Student discounts available. #305, 9924 106 Street. 423-3068, 483-6075, evenings, weekends.  
 Painting, wallpapering—Calico Decorators. Quality workmanship. References. Free estimates. 436-6239.  
 Experienced typist: theses, reports, résumés, etc. Phone 465-3937.  
 Concrete crack repair for structural or waterproofing purposes. Call 436-6252.  
 Wanted—Babysitter willing to stimulate the creativity of good natured little girl, (1½). \$3/hour, 4 hours/day. 432-0806.  
 Yoga for better health: Keep-fit yoga offers classes Wednesday 5 p.m. and 6:30 p.m. at University. Starts 17 September. Twelve weeks. Fee \$35, full-time students \$25, part-time students and employees \$30. Registration Room 9, Floor 14, Tory Building, 10 September, 5-6:30 p.m. Pre-registration and information:

Box 184, University Post Office.  
 Expert tailor. Men's and women's alterations. 487-3053. 8903 180 Street.  
 Dishwashing help wanted. Research laboratory. Hours flexible, 6-8/weekly. \$150/month. Contact 432-6280.  
 Cold-sores, fever blisters. We are assessing the effect of a new ointment. If interested please contact as soon as a blister begins. 432-6231, 432-6280.  
 Doctor's office requires secretary/receptionist, University area. Full-time, pleasant. 433-0264.  
 I am researching the effects of

becoming a mother on women's self-concepts and would like to interview women who are now pregnant or have recently had their first child. If interested in sharing your experiences, please contact Janet at 432-3226 or 487-2249 after 24 August.  
 Spanish for travelling. Mini-courses. Professor Alonso. 439-9125.  
 Speedy typing, variety of elements/styles. Reasonable rates. 433-3755 evenings.  
 Experienced piano teacher. BMus degree. Blue Quill area. Phone 435-8134.

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 426-7141 or Phil 437-4790 Or Jim 434-2376.

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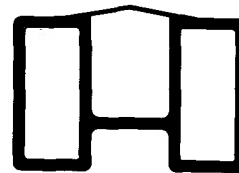
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